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WORD CRITICALITY ANALYSIS. MOS: 55D. SKILL LEVELS 1 AND 2.(U)
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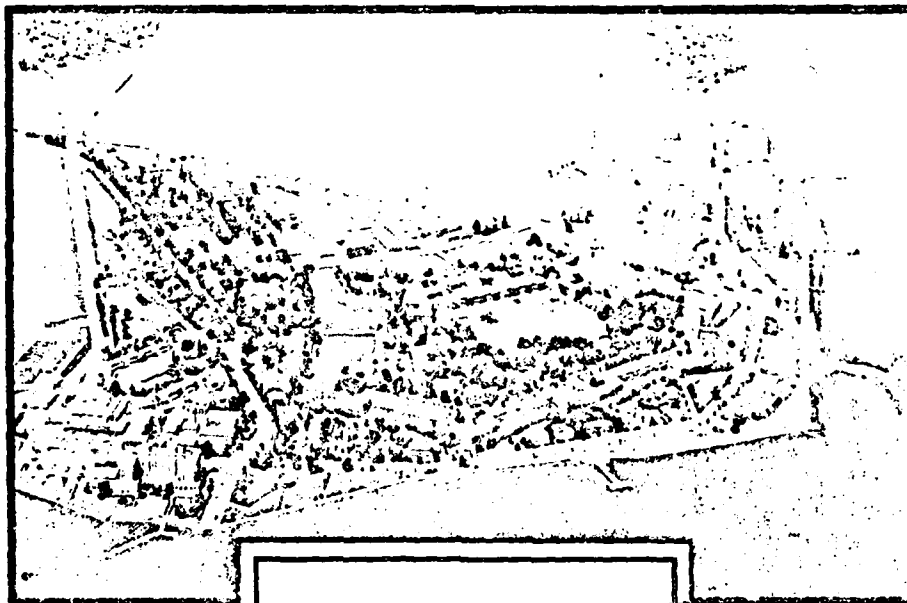
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FORT MONROE, VIRGINIA 23651



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Word Criticality Analysis

MOS: 55D

Skill Levels 1 & 2

PREPARED BY: OPERATIONS DIV, DPFO

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REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
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19. KEY WORDS (Continue on reverse side if necessary and identify by block number) MOS Vocabulary Readability Comprehension of text Curriculum Development		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) → This report contains terms selected as having some degree of criticality in the training/performance of tasks contained in the respective MOS Soldier's Manual (SM). These critical words were selected by subject matter/job experts knowledgeable in their MOS. The vocabulary set used as the basis for critical word analysis was the Word Frequency Report based on the SM for the same MOS.		

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Contents and General Information

1. The Word Criticality Analysis (WCA) reports were reproduced exactly as generated via computer printout. The prime users of this document were fully cognizant of its contents and required no special instructions for interpretation. However, for the sake of other readers, the following brief description of contents is provided.

2. The WCA reports for most MOS are divided as follows:

- o Skill Level I
- o Skill Level II

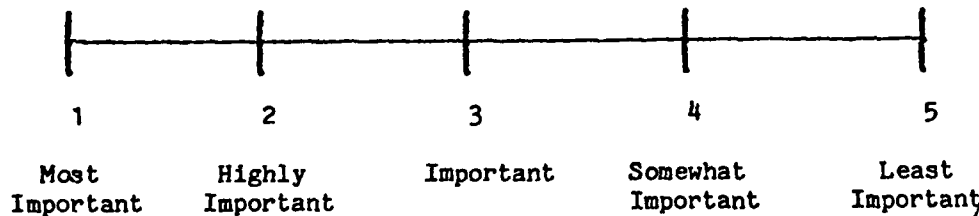
However, due to the way some Soldier Manuals are constructed, the WCA for some MOS have both Skill Levels merged into one report. Each Skill Level is subdivided into two sections.

a. Introductory - these MOS critical words, identified by the code "TRN", represent terms unmatched on the master tape for that MOS. (Reasons for this include: words volunteered as critical; keypunching errors; updating master tapes per changes in SM, etc). NOTE: The number to the left of each critical word is its criticality index defined below.

b. Main - these MOS critical words are ranked alphabetically within a criticality index (defined below) that also is ranked from 1-5. The numbers to the right of the critical words represent the SM page on which that term appeared and its frequency of appearance. Example "222,4" is interpreted as: "4 times on page 222". NOTE: Due to computer programming/sort difficulties, the accuracy of correct page referencing is only approximately 80% for most reports. Improvements in programming and coding increased this accuracy to 95% in those reports completed last (i.e., dated Jan-Mar 82).

3. Word Criticality Index:

The following 5 point rating scale was used by a team of up to 3 subject matter experts from Army MOS proponent schools to rate each word selected as having some importance for training/performing a critical task:



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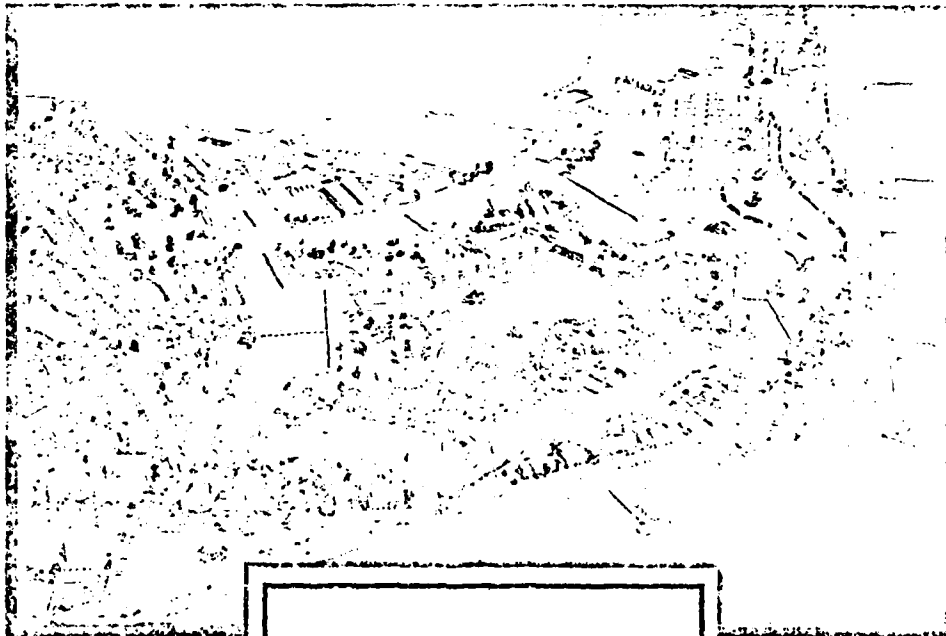
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FORT MONROE, VIRGINIA 23651

W.C.D.

JAN 9 1981

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MOS WORD LIST BY PAGE

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6

2	DISINTEGRATE	15,5	666,1						
2	DISINTEGRATORS	1,1	424,1	15,2	666,2				
2	ELECTRICAL	137,1							
2	ELECTRICITY	130,1							
2	ELECTRONIC	130,1							
2	ENTIRE	4,1							
2	EXPELLING	130,2							
2	EXPLOSIVES	25,1							
2	EXPLOSION	424,1							
2	EXPOSING	133,1							
2	EXTERIOR	130,8	1,1						
2	EXTRACTOR	2,1							
2	FABRICATED	130,1							
2	FIET	137,1	130,3	25,1					
2	FIN	130,2							
2	FINAL	15,1							
2	FINS	130,2							
2	FIRING	2,1	1,3	137,8	130,13	25,5	4,5		
2	FIRST-FIRE	137,1							
2	FLARE	133,2							
2	FLECHETTE	130,1							
2	FOOT	130,1	25,1						
2	FORM	2,1	137,1	130,3	7,1				
2	FRONT	3,1	2,1	666,1	133,1				
2	FRAGMENT	133,1							
2	FUEL	220,1	1,1						
2	FUSES	133,5	132,3	130,18	1,4				
2	GAS	130,2							
2	GEAR	725,1							
2	GUIDANCE	130,2							
2	GUIDE	25,1	132,1	130,4	137,3	133,1			
2	GUIDED	120,7	1,6						
2	HEAD	120,2							
2	HEARSET	137,1	2,1						
2	HOLDING	666,2							
2	HOT	137,1	15,3						
2	IGNITERS	130,1							
2	IGNITES	133,1							
2	IMMEDIATE	15,2							
2	IMMEDIATELY	15,1							
2	IMMEDIATELY	666,1							
2	IMPREGNATED	220,1							
2	IMPROVED	130,6	6,1	1,3					
2	INCH	127,2							
2	INCIDENTS	1,2							
2	INFLARED	130,1							
2	INITIATES	130,1							
2	INJECTION	2,4	1,1						
2	INSIDE	137,2	2,1						
2	INSTALLED	220,1							

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MOB WORD LIST BY PAGE

	130,4	21,3	15,5	1,1	137,2	133,1	132,1
3 ACCIDENT	130,4						
1 ACTION	130,1						
3 ACTIVATOR	130,1						
3 ADJUDICATE	137,1						
3 ADJUSTING	130,1						
3 AGENT	666,6	220,2	133,1	21,1	15,2	6,1	
3 ALARM	130,1						
3 ALLOWS	130,4						
3 ANGLE	16,1						
3 ANKLE	130,1						
3 ANKLE	130,1						
3 ANTENNA	130,6						
3 ANTITANK	424,2	21,1	3,1	2,1	1,3		
3 APPEARANCE	130,2						
3 APPLIED	666,1	220,1					
3 APPROPRIATE	130,1						
3 ARMORED	133,1	130,4					
3 ARTILLERY	130,1						
3 ASSIGNED	15,1						
3 ASSISTING	1,1	130,6					
3 ASSOCIATED	130,1						
3 ASSURANCE	666,1						
3 AUTHORITY	2,1	666,1	137,1				
3 AUTHORIZED	130,1						
3 BACKGROUND	424,1						
3 BARGE	15,1						
3 BARGES	133,1	130,4					
3 BARRICADES	130,1						
3 BASE	130,6	133,1					
3 BATTERIES	2,1						
3 BATTERY	2,1	6,1					
3 BELLVILLE	130,1						
3 BELLVILLE	137,3						
3 BELLVILLE	7,1	4,2	137,3				
3 BELLVILLE	130,3	15,1					
3 BELLVILLE	130,1						
3 BELLVILLE	220,1						
3 BELLVILLE	1,1	137,2	11,1	2,6			
3 BELLVILLE	130,1						
3 BELLVILLE	130,1	666,1	137,1	133,1			
3 BELLVILLE	137,1						
3 BELLVILLE	133,1						
3 BELLVILLE	137,1						
3 BELLVILLE	130,1						
3 BELLVILLE	130,1	1,1					
3 BELLVILLE	666,3	424,1	137,4	2,3	1,1	130,3	25,1
3 BELLVILLE	6,5						15,3
3 BELLVILLE	130,3						6,1
3 BELLVILLE	130,1						
3 BELLVILLE	15,6	2,1	137,1				

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3	UNIFORMING	666,2							
3	UNIFORMS	15,1	130,1	21,1					
3	UNKNOWN	7,2,1	220,1	130,2	25,1	3,1			
3	UNTIL	15,1							
1	UP-TENDER	2,2							
1	URACILITY	10,1	130,2						
1	URABLE	1,0,1	137,1						
1	URABLE	12,1	137,3	130,1					
3	FILLED	666,1	137,1	133,1					
3	FILLER	130,3	137,1	133,2	132,1				
3	FIRM	15,2	424,1						
3	FINDING	1,1							
3	FINISH	666,1	220,1	130,1					
3	FINE	4,1	137,1	133,1					
3	FIRE	130,1							
3	FLASHLIGHT	666,1							
3	FOLLOWING	725,1	666,1	137,3	133,2	132,2	130,9	15,1	1,1
3	FORWARD	130,3							
3	FRAME	3,1	4,1						
3	FRAY	7,1							
3	FRONT	137,1							
3	GAIN	1,1	16,1	2,1					
3	GENERATING	424,1	1,1						
3	GENERATOR	1,1							
3	GROUP	424,1							
3	GS	15,16	4,1						
3	HANDER	15,1							
3	HAND	2,1	1,3	137,3	133,3	15,1			
3	HANDLED	130,1							
3	HARD	130,1							
3	HASTE	725,1							
3	HOLE	16,2	133,2	130,1					
3	HOLD	15,3	6,2	424,1	220,3	21,1			
3	HOUR	4,1	137,3	15,2					
3	IGNITION	137,3	130,2						
3	ILLUMINATING	133,1							
3	IMPROPERLY	130,1							
3	IMPROVED	137,1							
3	INDICATING	130,1							
3	INFORMATION	666,1	137,1	130,3	6,1				
3	INITIATING	130,4	137,4						
3	INITIATION	1,4	137,5	130,1					
3	INJECTED	1,1							
3	INSIGHT	137,1	130,1						
3	INSPECT	7,1	2,1	38,1	25,1				
3	INSPECTED	220,2	21,2						
3	INSPECTION	424,1	137,1						
3	INSULATE	4,1							
3	INTERPRET	666,1							
3	ITEMS	2,1	1,1	666,5	137,7	133,1	130,1	15,3	

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DATE	81007	1721	PAGE	20
4	ADJUST	130,1		
4	ADJUST	130,1		
4	ADJUSTIVE	130,1		
4	ADJUSTIVE	666,2		
4	ADJUSTIVE	137,1		
4	ADJUST	130,4		
4	ADJUSTURE	137,1		
4	ADJUSTURE	1,1		
4	ADJUST	130,1		
4	ADJUSTOLOGICALLY	15,1		
4	ADJUST	137,1		
4	ADJUST	15,1		
4	ADJUSTED	130,1		
4	ADJUSTING	15,1		
4	ADJUST	2,2	15,3	6,1
4	ADJUST	130,1	1,1	137,1
4	ADJUST	15,1	130,1	
4	ADJUSTION	130,2		
4	ADJUSTED	1,2	2,1	137,5
4	ADJUSTED	15,2	133,3	132,3
4	ADJUSTERY	725,2	2,2	130,10
4	ADJUST	130,1		
4	ADJUSTION	15,1		
4	ADJUSTION	7,1		
4	ADJUSTED	130,1	137,7	
4	ADJUSTIVELY	137,1		
4	ADJUSTS	130,1		
4	ADJUSTED	666,1		
4	ADJUST	2,1	137,2	15,5
4	ADJUST	15,2	1,1	
4	ADJUST	4,2	15,19	137,9
4	ADJUST	1,2	4,1	424,1
4	ADJUSTATIVE	132,1	2,1	6,2
4	ADJUSTATIVE	133,3	15,6	25,1
4	ADJUST	130,1	666,2	424,1
4	ADJUST	15,2	137,3	132,1
4	ADJUSTING	132,1	130,7	133,1
4	ADJUSTABLE	130,1		
4	ADJUSTS	15,1	6,1	130,1
4	ADJUST	725,1	666,1	
4	ADJUST	15,4		
4	ADJUSTS	130,1		
4	ADJUSTING	130,3	133,1	
4	ADJUST	137,3		
4	ADJUSTOFF	2,0,1		
4	ADJUSTED	666,1		
4	ADJUSTIVER	137,1		
4	ADJUST	15,1		
4	ADJUSTING	130,2		
4	ADJUSTS	130,1		
4	ADJUST	2,3	1,15	25,2
4	ADJUST	15,28	4,2	130,2
4	ADJUST	725,1	666,5	137,9

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5	ADJUSTING	220,1				
5	ADJUTANT	15,1				
5	ADJUSTMENT	15,2				
5	ADJUTANT	2,1	424,2	15,2		
5	ADJUTANTS	130,1				
5	ADJUTANTS	424,5	220,1	130,3	21,2	15,1
5	ADJUTANT	15,1				
5	ADJUTANT	130,1	137,3			
5	ADJUTANT	4,2	15,18			
5	ADJUTANT	130,2				
5	ADJUTANT	130,1				
5	ADJUTANT	4,1	15,16			
5	ADJUTANT	130,1				
5	ADJUTANT	137,3				
5	ADJUTANT	15,1	137,1			
5	ADJUTANT	130,1				
5	ADJUTANT	15,2				
5	ADJUTANT	15,2				
5	ADJUTANT	137,2	25,1			
5	ADJUTANT	25,1				
5	ADJUTANT	130,1				
5	ADJUTANT	130,1				
5	ADJUTANT	130,3				
5	ADJUTANT	25,1				
5	ADJUTANT	130,2	220,1	133,1	132,1	
5	ADJUTANT	137,1				
5	ADJUTANT	130,1				
5	ADJUTANT	130,1				
5	ADJUTANT	25,1	130,1			
5	ADJUTANT	15,1				
5	ADJUTANT	424,3				
5	ADJUTANT	130,1				
5	ADJUTANT	137,1				
5	ADJUTANT	137,1				
5	ADJUTANT	137,1				
5	ADJUTANT	130,1				
5	ADJUTANT	1,2				
5	ADJUTANT	666,1				
5	ADJUTANT	130,1	133,1			
5	ADJUTANT	25,2				
5	ADJUTANT	25,1	137,2			
5	ADJUTANT	25,1				
5	ADJUTANT	137,1				
5	ADJUTANT	666,1				
5	ADJUTANT	725,2	2,1			
5	ADJUTANT	130,5	1,1	666,2	137,3	133,1 132,1

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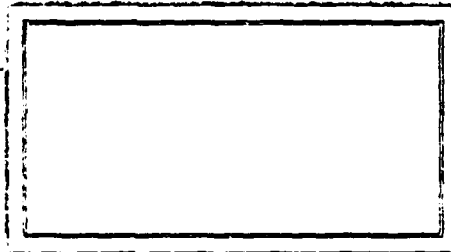
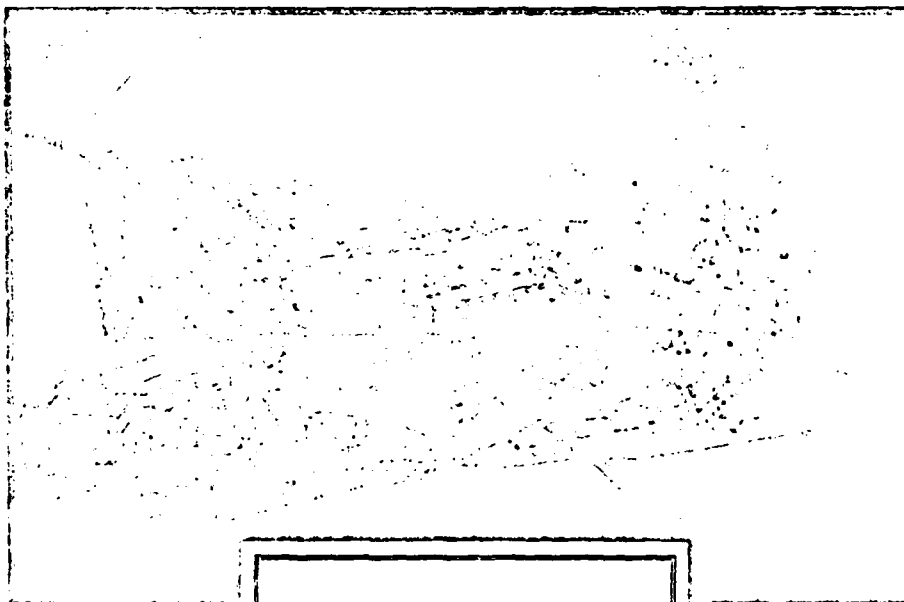
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